

Utility Patent Ser. No. 10/527,966

BEFORE THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	: Alexei Alexandrovich KALACHEV) Date:	November 6, 2006	
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Serial N°: 10/5	27,966) Examiner:	David A. Vanore	
Filed: 10/20/2005) Examiner.	David 71. Vallote	
	Analyzing Physical and/or roperties of the Surface Layer variants)) ·) .)		
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TRANSMITTAL LETTER

Dear Sir:

Enclosed please find an information disclosure statement of including the refernces cited in the International Preliminary Examination Report.

Utility Patent Ser. No. 10/527,966

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Respectfull Submitted,

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Substitute for form 1449/PTO	Application Number	10/527966	
INFORMATION DISCLOSURE	Filing Date	03/15/2005	
STATEMENT BY APPLICANT	First Named Inventor	Alexei Alexandrovich KALACHEV	
	Art Unit	2881	
(Use as many sheets as necessary)	Examiner Name	David A. Vanore	
Sheet 1 of 1	Attorney Docket Number	1576	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	VA.Bershtein, V.M.Egorov, "Differential Scanning Calorimetry in Physics and Chemistry of Polymers", "Khimiya", Leningrad, 1990, pp.74-81.	
	2	Ya. Rabek, "Experimental Methods in Polymer Chemistry", v.1, Moscow, "Mir", 1983, p.337.	
	3	A.Gzanderna "Methods of Surface Analysis", Moscow, "Mir", 1979, pp. 63-64, 76-77, 83-84, 88-89.	
	4	A.Kalachev, etc., "Plasma-induced Thermoluminescence - a New Method for Investigating Supramolecular Architectures and Temperature Transitions in Polymers and Other Solid Sur	
	5	SU 928207 A (МОСКОВСКИЙ ИНСТИТУТ УПРАВЛЕНИЯ имени СЕРГО ОРДЖОНИКИДЗЕ и др.) 15.05.1982	
	6	SU 1783405 A1 (ТОМСКИЙ ПОЛИТЕХНИЧЕСКИЙ ИНСТИТУТ имени С.М. КИРОВА) 23.12.1992	
	7	JP 2002148157 A (MITSUBISHI CHEMICALS CORP) 22.05.2002	

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